What is claimed is:

1. A method for evaluating a transformer design using data representing test results from a plurality of transformers, the data being stored in a data base, the method comprising:

comparing the data representing test results to predetermined criteria for the test results to determine whether the test results satisfy the predetermined criteria;

counting the number of the test results that do not satisfy the predetermined criteria; and

generating an indication that a predetermined quantity of the test results do not satisfy the predetermined criteria if at least the predetermined quantity of the test results do not satisfy the predetermined criteria.

2. The method of claim 1, further comprising storing the data representing test results in the data base.

3. The method of claim 2, further comprising storing the data representing test results in a plurality of tables in the data base, each of the plurality of tables having the data representing test results for one particular type of test stored therein.

4. The method of claim 2, further comprising storing identifying data in the data base, the identifying data identifying at least one of a serial number, a design, and a design version of a particular one of the plurality of transformers from which a corresponding one of the data representing test results is obtained.

5. The method of claim 1, wherein the predetermined criteria for the test results are stored in the data base.

6. The method of claim 1, wherein the predetermined criteria for the test results comprise at least one of a minimum, a maximum, a range, and a set of discrete values.

7. The method of clam 1, wherein the test results are results of acceptance testing.

8. The method of claim 5, wherein the pre-determined criteria for the test results are stored in a table in the data base.

9. The method of claim 6, wherein generating an indication that a predetermined quantity of the test results do not satisfy the predetermined criteria comprises designating at least one of a design and a design version of the plurality of transformers in another of the tables in the data base.

10. The method of claim 6, wherein comparing the data representing test results to the predetermined criteria to determine whether the test results satisfy the predetermined criteria comprises determining whether the data representing test results is at least one of: (i) greater than the minimum; (ii) less than the maximum; (iii) within the range; and (iv) substantially equal to at least one of the predetermined discrete values.

11. The method of claim 1, wherein the test results are the results of at least one of the following tests: load loss; no-load loss; impedance; transformation ratio; turn to turn faults; high potential; double induced; impulse; heat run; sound level; short circuit; and tank pressure.

12. The method of claim 1, further comprising sending the indication that the predetermined quantity of the test results do not satisfy the predetermined criteria to a computing device.

13. The method of claim 1, further comprising defining the data base.

14. The method of claim 13, wherein defining the data base comprises selecting the type of the test results included in the data base.

15. The method of claim 13, wherein defining the data base further comprises selecting the predetermined criteria.

16. The method of claim 1, wherein the predetermined quantity of the test results is a predetermined numerical total of the test results that do not satisfy the predetermined criteria.

17. The method of claim 1, wherein the predetermined quantity of the test results is a predetermined percentage of the test results that do not satisfy the predetermined criteria.

18. The method of claim 5, further comprising selecting the predetermined criteria from the data base based on at least one of one of the transformer design and a version of the transformer design.

19. A method for evaluating a transformer design using data stored in a data base, the data representing results of transformer testing, the method comprising:

evaluating whether the results of transformer testing satisfy predetermined criteria based on the data representing results of transformer testing;

counting a number of the results of transformer testing that do not satisfy the predetermined criteria; and

determining whether the number of the results of transformer testing that do not satisfy the predetermined criteria exceeds a predetermined quantity.

20. The method of claim 19, further comprising storing the data representing results of transformer testing in the data base.

21. The method of claim 19, wherein the predetermined criteria is stored in the data base.

22. The method of claim 19, wherein the predetermined criteria comprise at least one of a minimum, a maximum, a range, and a set of discrete values.

23. The method of clam 19, wherein the results of transformer testing are results of acceptance testing.

24. The method of claim 20, wherein storing the data representing results of transformer testing in the data base comprises storing the data in a plurality of tables in the data base, each of the plurality of tables having the data representing results of transformer testing for one particular type of transformer test stored therein.

25. The method of claim 21,wherein the pre-determined criteria are stored in table in the data base.

26. The method of claim 19, further comprising generating an indication that the number of the results of transformer testing that do not satisfy the predetermined criteria exceeds the predetermined quantity if the number of the results of transformer testing that do not satisfy the predetermined criteria exceeds the predetermined quantity.

27. The method of claim 22, wherein evaluating whether the results of transformer testing satisfy predetermined criteria based on the data representing results of transformer testing comprises determining whether the results of transformer testing are at least one of: (i) greater than the minimum; (ii) less than the maximum; (iii) within the range; and (iv) substantially equal to at least one of the discrete values.

28. The method of claim 19, wherein the results of transformer testing are results of at least one of the following transformer tests: load loss; no-load loss; impedance; transformation ratio; turn to turn faults; high potential; double induced; impulse; heat run; sound level; short circuit; and tank pressure.

29. The method of claim 26, further comprising sending the indication to a computing device.

30. The method of claim 26, further comprising storing the indication in a table in the data base.

31. The method of claim 19, further comprising defining the data base.

32. The method of claim 32, wherein defining the data base comprises selecting the results of transformer testing included in the data base.

33. The method of claim 31, wherein defining the data base comprises selecting the predetermined criteria.

34. The method of claim 19, wherein the predetermined quantity is a predetermined numerical total of the number of the results of transformer testing that do not satisfy the predetermined criteria.

35. The method of claim 19, wherein the predetermined quantity of the test results is a predetermined percentage of the number of the results of transformer testing that do not satisfy the predetermined criteria.

36. The method of claim 21, further comprising selecting the predetermined criteria from the data base based on one of the transformer design and a version of the transformer design.

37. The method of claim 20, further comprising storing identifying data in the data base, the identifying data identifying at least one of a serial number, a design, and a design version of a particular transformer from which a corresponding one of data stored in a data base is obtained.

38. A computing system, comprising a computer having an application processing and storage area, the application processing and storage area comprising a computing engine and a data base having test results for a plurality of transformers stored therein, the computing engine being configured to:

compare the data representing test results to predetermined criteria for the test results to determine whether the test results satisfy the predetermined criteria;

count the number of the test results that do not satisfy the predetermined criteria; and

generate an indication that a predetermined number of the test results do not satisfy the predetermined criteria if at least the predetermined number of the test results do not satisfy the predetermined criteria.

39. A computing system, comprising a computer having an application processing and storage area, the application processing and storage area comprising a computing engine and a data base having data stored therein, the data representing results of transformer testing, the computing engine being configured to:

evaluate whether the results of transformer testing satisfy predetermined criteria based on the data representing results of transformer testing;

count a number of the results of transformer testing that do not satisfy the predetermined criteria; and

determine whether the number of the results of transformer testing that do not satisfy the predetermined criteria exceeds a predetermined quantity.